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DATE MAILED: 01/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766,492	01/28/2004	Jeffrey K. Daniel	123018.0013.000	3502
75	90 01/24/2006		EXAM	INER
Mark A. Tidw	ell		WILLIAMS,	THOMAS J
Jackson Walker	· L.L.P.			
Suite 2100			ART UNIT	PAPER NUMBER
112 E. Pecan Street			3683	
San Antonio, T	X 78205-1521		D. TELAN ED 01/24/200	,

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/766,492	DANIEL, JEFFREY K			
		Examiner	Art Unit			
		Thomas J. Williams	3683			
Period f	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
WHI0 - Exte after - If NO - Failt Any	IORTENED STATUTORY PERIOD FOR REPL CHEVER IS LONGER, FROM THE MAILING D ensions of time may be available under the provisions of 37 CFR 1.1 or SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period or ure to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailin led patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION (36(a)). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)⊠ 2a)□ 3)⊠	/	s action is non-final. nce except for formal matters, pro				
Disposit	ion of Claims	•				
5)⊠ 6)□ 7)⊠ 8)□ <b>Applicat</b> 9)□ 10)⊠	Claim(s) 2-7, 9-14-18, 20 and 23-30 is/are pe 4a) Of the above claim(s) is/are withdray Claim(s) 2-7,9-14,16-18,20 and 23-30 is/are at Claim(s) is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or ion Papers  The specification is objected to by the Examine The drawing(s) filed on 21 November 2005 is/at Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Examine The oath or declaration is objected to by the Examine Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Examine Replacement drawing sheet(s) including the correct Replacement drawing sheet(s) including the	wn from consideration.  Ilowed.  Ir election requirement.  Ire: a) accepted or b) object drawing(s) be held in abeyance. See tion is required if the drawing(s) is object	e 37 CFR 1.85(a). sected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
2) 🔲 Notic 3) 🔲 Infori	t(s) se of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P. 6) Other:				

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### **DETAILED ACTION**

1. Acknowledgment is made in the receipt of the amendment filed October 17, 2005.

### **Drawings**

2. The drawings were received on November 14, 205. These drawings are acceptable.

## Allowable Subject Matter

3. Claims 2-7, 9-14, 16-18, 20 and 23-30 are allowed.

#### Conclusion

- 4. This application is in condition for allowance except for the following formal matters:
  - a.) Claim 15 is objected to because of the following informalities: it appears the claim should recite "wherein said taper is defined by a taper depth and said taper depth decreases from said mid-portion to said first end. This is consistent with figure 3B.

    Appropriate correction is required.

Prosecution on the merits is closed in accordance with the practice under *Ex parte*Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

5. Any inquiries concerning this communication or earlier communications from the examiner should be directed to Thomas Williams whose telephone number is 571-272-7128. The examiner can normally be reached on Monday-Thursday from 6:30 AM to 4:00 PM. The examiner can also be reached on alternate Fridays.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James McClellan, can be reached at 571-272-6786. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-6584.

TJW

January 12, 2006

THOMAS J. WILLIAMS PRIMARY EXAMINER

> Thoma Wull AU3683

1-12.06





Approved

By Ex.
1-10-06

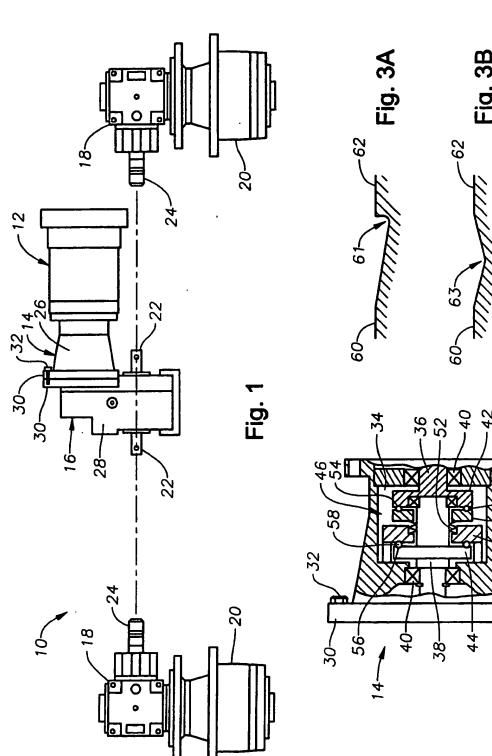


Fig. 2